

Date: Thursday, 3/9/2006 8:31:24 AM
 User: Linda Lacelle

Process Sheet

Customer : CU-DAR001 Dart Helicopters Services	Drawing Name : HEAT OUTLET DEFLECTOR
Job Number : 26173	
Estimate Number : 12156	
P.O. Number :	Part Number : D34725
This Issue : 3/9/2006 S.O. No. :	Drawing Number : D3472 REV.A
Prsht Rev. : NC	Project Number : N/A
First Issue : / / Type : PURCHASED PARTS	Drawing Revision : A
Previous Run : 26128	Material :
Written By :	Due Date : 3/30/2006 Qty: 2 Um: Each
Checked & Approved By :	
Comment : est rev. A 06.02.02 new issue EC	

Additional Product

Job Number:



Seq. #:	Machine Or Operation:	Description :
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1.0	OUTSIDE SERVICE	OUTSIDE SERVICES
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Comment: Sub-Contracting OUTSIDE SERVICES
 Issue P/O: _____
 Email or Ship DXF file to vendor
 Make as per Dwg D3472 flat pattern D3472-5
 Material release note required

2.0	D34725	FLAT DOUBLER
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Comment: Qty.: 1.0000 Each(s)/Unit Total : 2.0000 Each(s)
 FLAT DOUBLER

3.0	PACKAGING 1	PACKAGING RESOURCE #1
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Comment: PACKAGING RESOURCE #1
 Receive & Inspect For Transit Damage
 Ensure material certification is attached

4.0	QC6	DIMENSIONAL CHECK
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Comment: DIMENSIONAL CHECK

5.0	SMALL FAB 1	SMALL & MEDIUM FAB RESOURCE 1
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Comment: SMALL & MEDIUM FAB RESOURCE 1
 1- Deburr

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Date: Thursday, 3/9/2006 8:31:24 AM
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Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: HEAT OUTLET DEFLECTOR

Job Number: 26173

Part Number: D34725

Job Number:



Seq. #:	Machine Or Operation:	Description :
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6.0

QC5

INSPECT WORK TO CURRENT STEP



Comment: INSPECT WORK TO CURRENT STEP

7.0

PACKAGING 1

PACKAGING RESOURCE #1



Comment: PACKAGING RESOURCE #1

Identify and Stock

Location: _____

8.0

DC

DOCUMENT CONTROL



Comment: DOCUMENT CONTROL

Inspection Level 21

Job Completion



W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

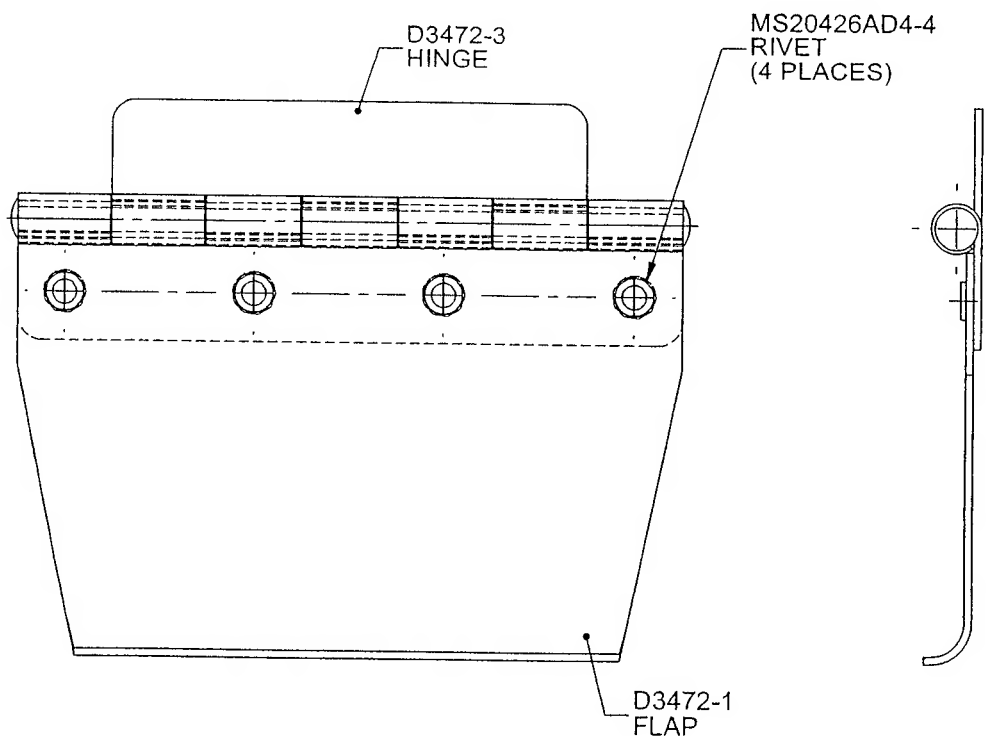
QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

PRELIMINARY ISSUE

DESIGN [Signature]	DRAWN BY [Signature]	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED	APPROVED	DRAWING NO. D3472	REV. A SHEET 1 OF 4
DATE 06.01.17		TITLE HEAT OUTLET DEFLECTOR	SCALE 1:1
A	06.01.17	NEW ISSUE	

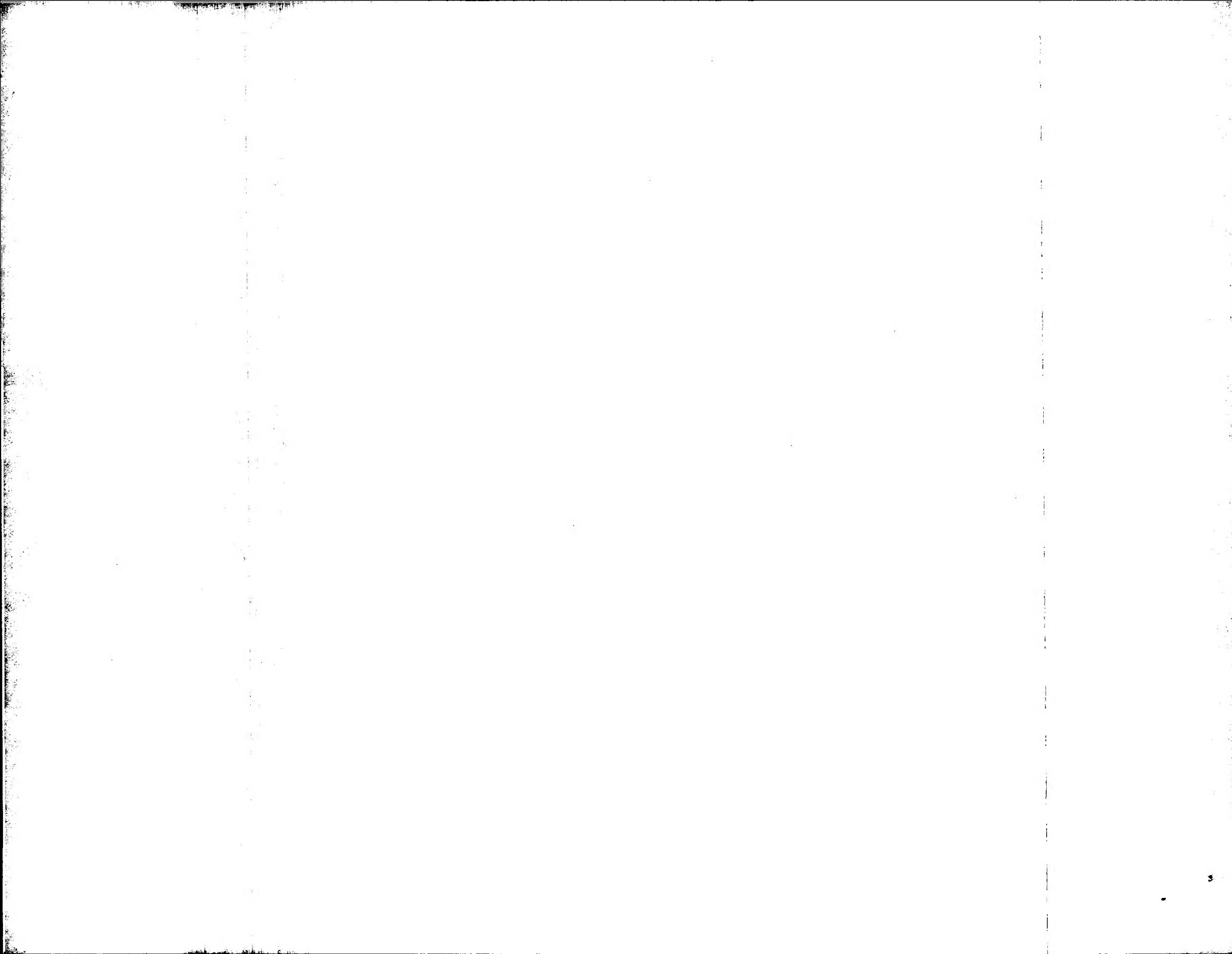


PARTS LIST

D3472-041 CABIN HEAT OUTLET DEFLECTOR

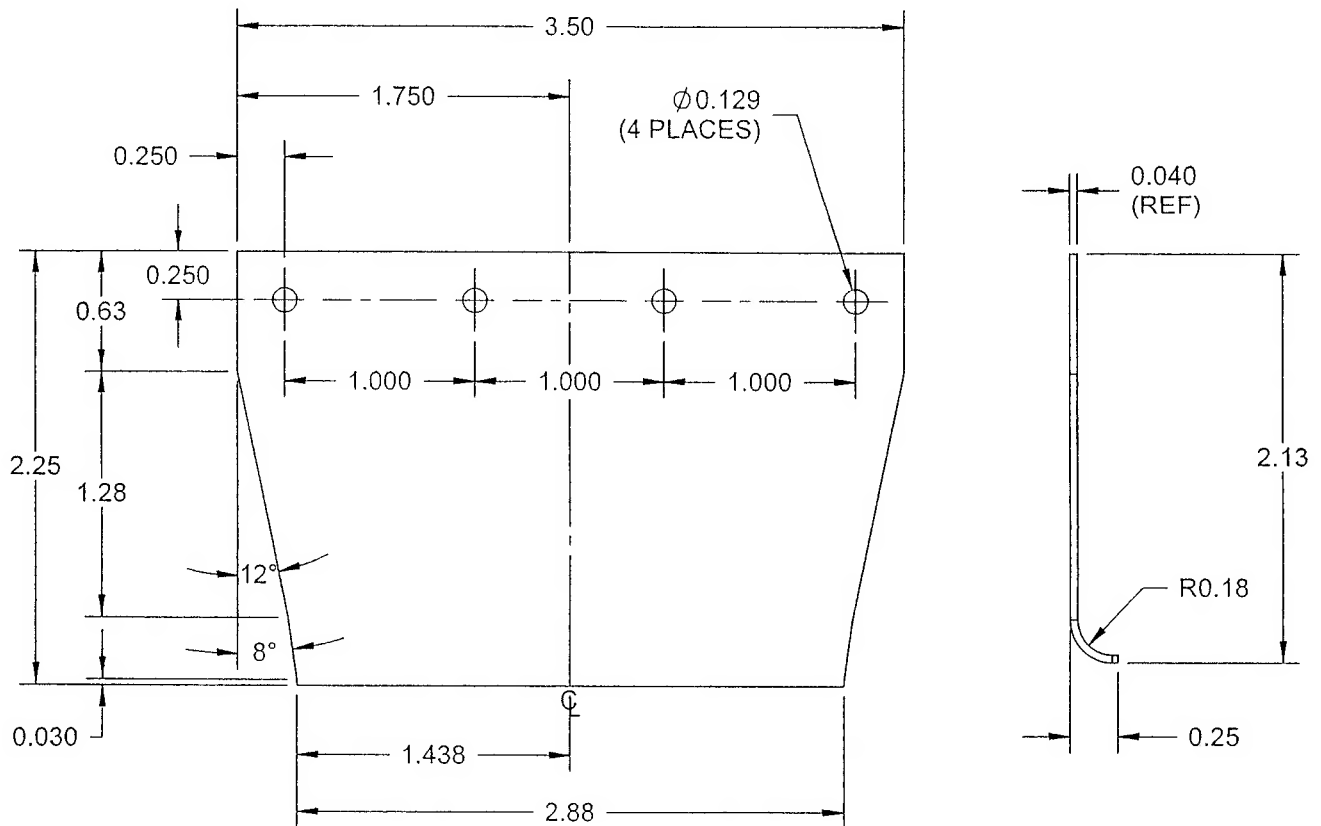
NOTES:

- 1) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 2) ALL DIMENSIONS ARE IN INCHES
- 3) BREAK ALL SHARP EDGES 0.005 TO 0.010



PRELIMINARY ISSUE

DESIGN <i>[Signature]</i>	DRAWN BY <i>[Signature]</i>	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED	APPROVED	DRAWING NO. D3472	REV. A SHEET 2 OF 4
DATE 06.01.17		TITLE HEAT OUTLET DEFLECTOR SCALE 1:1	



D3472-1F FLAP FLAT PATTERN

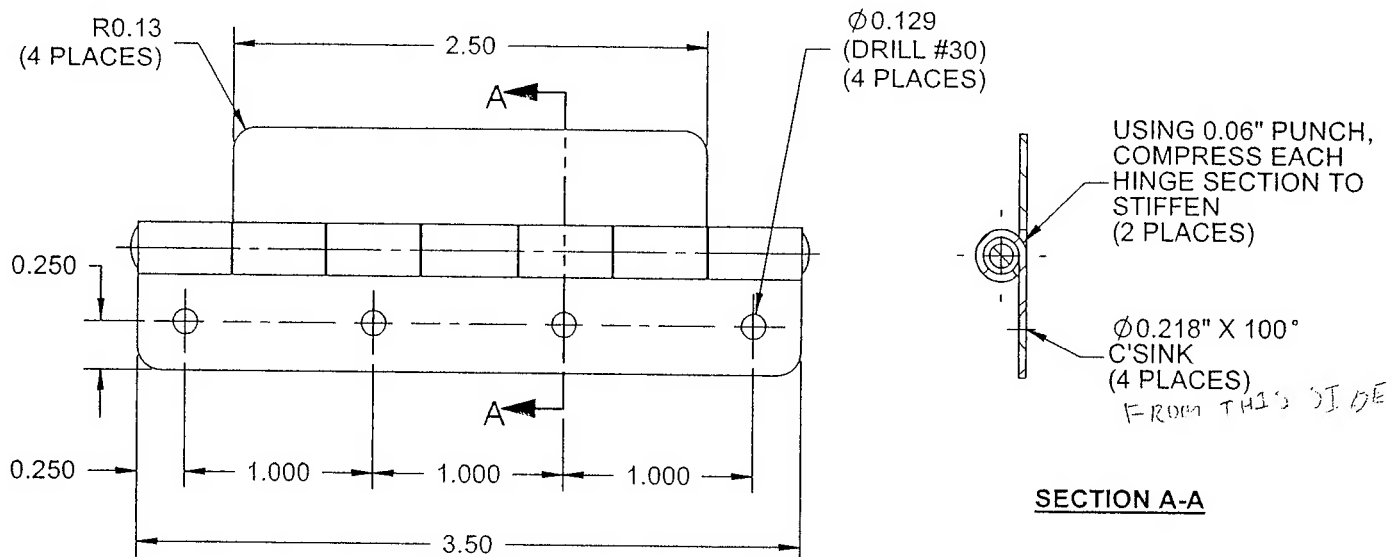
D3472-1 FLAP
BENDING DETAIL

NOTES:

- 1) MATERIAL: 2024-T3 ALUMINUM SHEET (0.040" THICK)
PER QQ-A-250/4 OR AMS 4037
(REF. DART SPEC. M2024T3S.040)
- 2) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1
- 3) PART IS SYMMETRICAL ABOUT CENTERLINE
- 4) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 5) ALL DIMENSIONS ARE IN INCHES
- 6) BREAK ALL SHARP EDGES 0.005 TO 0.010

PRELIMINARY ISSUE

DESIGN	DRAWN BY	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED	APPROVED	DRAWING NO. D3472	REV. A SHEET 3 OF 4
DATE 06.01.17		TITLE HEAT OUTLET DEFLECTOR	SCALE 1:1



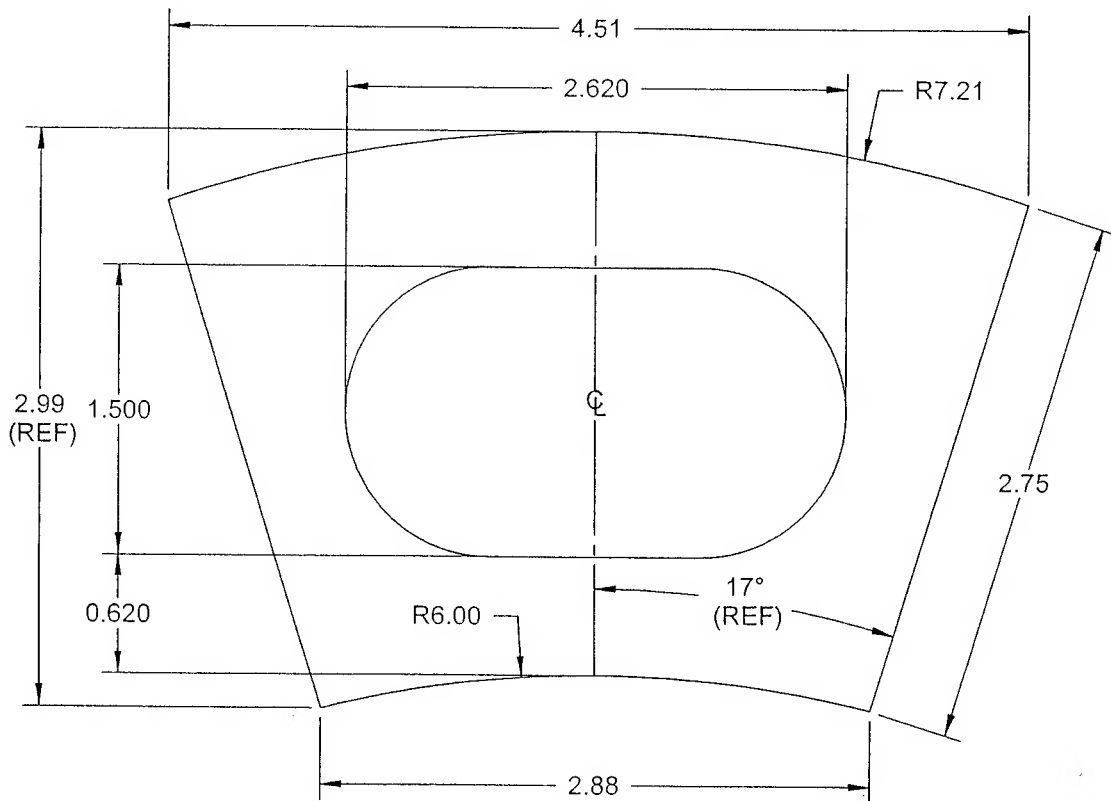
D3472-3 HINGE

NOTES:

- 1) MATERIAL: MS20257-3 HINGE, MODIFIED AS SHOWN
- 2) FINISH: NONE
- 3) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) ALL DIMENSIONS ARE IN INCHES
- 5) BREAK ALL SHARP EDGES 0.005 TO 0.010

PRELIMINARY ISSUE

DESIGN	DRAWN BY	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED	APPROVED	DRAWING NO. D3472	REV. A
DATE 06.01.17		TITLE HEAT OUTLET DEFLECTOR	SHEET 4 OF 4 SCALE 1:1



D3472-5 FLAT DOUBLER

NOTES:

- 1) MATERIAL: 2024-T3 ALUMINUM SHEET (0.063" THICK)
PER QQ-A-250/4 OR AMS 4037
(REF. DART SPEC. M2024T3S.063)
- 2) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1
- 3) PART IS SYMMETRICAL ABOUT CENTERLINE
- 4) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 5) ALL DIMENSIONS ARE IN INCHES
- 6) BREAK ALL SHARP EDGES 0.005 TO 0.010

